

RAW SEQUENCE LISTING

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Application Serial Number: 10/571,081
Source: IFWP
Date Processed by STIC: 3/22/06

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IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/571,081

DATE: 03/22/2006

TIME: 14:54:31

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Output Set: N:\CRF4\03222006\J571081.raw

3 <110> APPLICANT: ENDO, Yaeta
 4 SAWASAKI, Tatsuya
 6 <120> TITLE OF INVENTION: Novel High-Throughput Screening Method of Drug for Bioactive
 Protein
 8 <130> FILE REFERENCE: 3190-091
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/571,081
 11 <141> CURRENT FILING DATE: 2006-03-06
 13 <150> PRIOR APPLICATION NUMBER: PCT/JP2004/013071
 14 <151> PRIOR FILING DATE: 2004-09-08
 16 <150> PRIOR APPLICATION NUMBER: JP 2003-316081
 17 <151> PRIOR FILING DATE: 2003-09-08
 19 <160> NUMBER OF SEQ ID NOS: 32
 21 <170> SOFTWARE: PatentIn version 3.1
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 4608
 25 <212> TYPE: DNA
 26 <213> ORGANISM: Human coronavirus
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 410 <211> LENGTH: 4608
 411 <212> TYPE: DNA
 412 <213> ORGANISM: Artificial
 414 <220> FEATURE:
 415 <223> OTHER INFORMATION: Designed DNA(C145A) based on protease originated from human
 coronavirus
 417 <400> SEQUENCE: 3
 418 atttaggtga cactataaaaa ctcacccatc tcccccaacac ctaataacat tcaatcactc 60
 420 tttccactaa ccacccatct acatcacccaa gatatcacta gttctcgaga tgagcggctt 120
 422 ccgcaagatg gcctttccca gcgcaaggt cgagggtgc atgggtcagg tcacccgtgg 180
 424 caccactacc ctgaacggcc tgggtctgaa tgacaccgtc tactgcccccc gccacgtat 240
 426 ctgcacccggc gaggacatgc tgaaccccaa ctacgaggac ctgctcatcc gcaagagcaa 300
 428 ccactccccc ctgggtcagg cggcaacatcg ccagctgcgc gtatgtggcc acagcatgca 360
 430 gaactgcctg ctccggctga aggtggacac cagcaaccccc aagacccca agtacaagtt 420
 432 cgtgcgcaccc cagccggcc agacccatcg cgtgtggcc tgctacaacg gcagccccag 480
 434 cggcgtgtac cagtgcgcca tgcggcccaa ccacccatc aagggcagct tcctgaacgg 540
 436 gagcggccggc agcgtgggt tcaacatcga ttacgactgc gtaagcttct gctacatgca 600
 438 cccacatggag ctgcccaccc gctgtgcacgc cggcaccgc ctggaggggca agttctacgg 660
 440 ccccttcgtg gaccggcaga cccggccaggc cggccgcacc gacaccacta tcaccctgaa 720
 442 cgtgtggcc tgggtgtacg cccggctgtat caacggcgcac cgtgtggcc tgaaccggctt 780
 444 caccactacc ctgaacgact tcaacccatcg ggccatgaaat tacaactacg agccctgac 840
 446 ccaggaccac gtggacatcc tggggccccc gacggccatcg cccgtccctggaa 900
 448 catgtgcgccc gcccgttcaagg agctgctcca gaaacggcatg aacggccgcac ccacccctgg 960
 450 cagcaccatc ctggaggacg agttccaccc cttcgacgtc gtgcggccatcg gcagcggcgt 1020
 452 gacccatccat taaggatcca tatatagggc cccgggttata attacccatcg gtcgacgtcc 1080
 454 catggtttttgc tatagaattt acggctatcg cccgtatcg cggccgtgcgc gtcttaccc 1140
 456 gccttcctat atcaggctgt gtttaagacg cccggcttc gcccataatcc ttatgcgggt 1200
 458 tcgacggctg gacaaaatac tgggttaccc cccagcgac gcaaggtaat gtaccaccc 1260
 460 agcagcagcc ggtatccaggc gctgtatatac cttccggcgt acctttggcc tccagcgtat 1320
 462 cccagtgacc aaaggcgatg ctgtattctt cagcgacagg gcccggatc gcaaaaccac 1380
 464 gtttcgttgg ggcaggggcc tcttccggcg attcttacta gctgtatgc ataggtctg 1440

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 03/22/2006
PATENT APPLICATION: US/10/571,081 TIME: 14:54:32

Input Set : A:\Sequence Listing (diskette).txt
Output Set: N:\CRF4\03222006\J571081.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28
Seq#:29,30,31

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/571,081

DATE: 03/22/2006

TIME: 14:54:32

Input Set : A:\Sequence Listing (diskette).txt

Output Set: N:\CRF4\03222006\J571081.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number